

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	combin\$4 same (plurality or duple or pular) same detect\$4 adj signals same attenuat\$3 same frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:15
L2	15613	((381/55or381/101-102or381/98).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/04 11:13
L3	1484	((381/55 or 381/101-102 or 381/98).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:14
L4	2258	((379/386 or 379/390.01 or 379/93.09).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:14
L5	14	combin\$4 and (plurality or double) same detect\$4 adj signals same attenuat\$3 same frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:21
L6	7	combin\$4 same (plurality or double) same detect\$4 adj signals same attenuat\$3 same frequency same audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:23
L7	2479	combin\$4 and (plurality or double) and (detect\$4 adj signals) and attenuat\$3 and frequency and audio	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:23
L8	9	7 and 3 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:26
L9	12	7 and 4 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:26
S1	134	((381/55).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/04 11:13
S2	0	((379/386or379/390.01or379/93.09).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/02 11:22
S3	2167	((379/386 or 379/390.01 or 379/93.09).ccls.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/04 11:14

## EAST Search History

S4	1	(acoustic adj shock or Shrlek adj filter\$1) same var\$5 same attenuat\$4 same (frequency adj analy\$4) same window\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/02 11:40
S5	2	(acoustic adj shock or Shrlek adj filter\$1) and var\$5 and attenuat\$4 and (frequency adj analy\$4) and window\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/02 11:43
S6	2	(acoustic adj shock or Shrlek) and attenuat\$4 and (frequency adj analy\$4) and window\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/02 11:48
S7	61	(acoustic adj shock or Shrlek) and attenuat\$4 and (frequenc\$4) and window\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/02 11:44
S8	15613	((((381/55or381/101-102or381/98).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/02 11:45
S9	0	("7and8and@ay<=2003").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/02 11:45
S10	1	S7 and S8 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/04 11:23
S11	1	S7 and S3 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:51
S12	287	(acoustic near3 (shock or Shrlek)) and attenuat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/02 11:51
S13	1221	detect\$3 same (fax or modem) near3 tone	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:50
S14	317	(acoustic near3 (shock or Shrlek)) and attenuat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:59
S15	1	S14 and S13 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:51
S16	317	(acoustic near3 (shock or Shrlek)) and attenuat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:51

## EAST Search History

S17	9	S16 and S8 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:55
S18	2	S16 and S3 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:53
S19	44256	((((381/\$).ccls.)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/02 11:54
S20	107226	((("379"/\$).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:55
S21	12	S16 and S19 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 12:00
S22	10	S16 and S20 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:56
S23	1	S16 and S13 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:58
S24	521	S20 and S13 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:59
S25	0	S19 and S13 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:59
S26	1178	(acoustic near3 (shock or Shrlek))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 11:59
S27	1	S13 and S26 and S20 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/06/02 12:00